8/4/2009 11:13:03 AM \$PRF\$ F:\Projects\2005 GDOT - SR 74\Design\DGN\322355TY10.dgn SHEET NO. TOTAL SHEETS PROJECT NUMBER USER:kmcduff _PENTBL_ FAYETTE STP-209-1(2) BHF-209-I(3) FAYETTE COUNTY SR 74 OVER FLAT CREEK REMOVAL DETAIL SOFT ORGANIC CLAY ROADWAY EMBANKMENT -TO BE REMOVED ROADWAY EMBANKMENT - ONE LAYER LOW STRENGTH GEOGRID REMOVAL DEPTH IS 5 FEET +/-REMOVAL DEPTH 18" +/-REPLACEMENT MATERIAL AT ENDCAP UNSUITABLE MATERIAL TO BE REMOVED BRIDGE END CAP - ROCK EMBANKMENT-NOTES: I. DETAIL APPLIES TO STATIONS LISTED IN TABLE. GRANULAR EMBANKMENT-2. THE REMOVED MATERIAL MAY BE USED IN THIN LAYERS TO FLATTEN SLOPES OR 10' +/-MAY BE WASTED OUTSIDE THE CONSTRUCTION LIMITS. ONE LAYER LOW STRENGTH GEOGRID -NOTES: (TYP) I. DETAIL APPLIES FROM STATION 209+85 +/- TO 210+66 +/- AND APPLIES TO LOCATION 212+39 +/- TO 213+25 +/- AS DIRECTED BY THE ENGINEER. STATION TO STATION 2. REPLACEMENT MATERIAL SHOULD BE WITH ROCK EMBANKMENT. 213+80 +/- TO 214+10 +/-RIGHT EXCEPT FOR THE AREAS IMMEDIATELY BENEATH THE ENDCAPS WHERE H-PILES WILL BE DRIVEN. AT THESE AREAS, GRANULAR EMBANKMENT SHOULD BE USED AS SHOWN. 3. PLACE ONE LAYER OF GEOGRID IN BOTTOM OF REMOVAL TRENCH PRIOR TO PLACING THE ROCK EMBANKMENT. REVISION DATES STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION 8/4/09 OFFICE: CONSULTANT DESIGN TYPICAL SECTIONS DRAWING NOT TO SCALE 1255 CANTON STREET, SUITE G ROSWELL, GEORGIA 30075 (678) 461-3511 DETAILS DRAWING No. 5-10